

**In the claims:**

- 1.-6. (canceled)
7. (Canceled)
8. (Canceled)
9. (Currently amended) A drug comprising a 2-imidazolyl disulfide and a pharmaceutically acceptable carrier for injection, said 2-imidazolyl disulfide being formulated in a suitable dosage amount useful in reducing or eliminating thioredoxin-associated apoptosis inhibition ~~The drug of claim 7,~~ wherein said 2-imidazolyl disulfide is 1-methylpropyl 2-imidazolyl disulfide.
10. (Currently amended) A drug comprising a 2-imidazolyl disulfide and a pharmaceutically acceptable carrier, for injection said 2-imidazolyl disulfide being formulated in a suitable dosage amount useful in inhibiting thioredoxin stimulated cell growth ~~The drug of claim 8,~~ wherein said 2-imidazolyl disulfide is 1-methylpropyl 2-imidazolyl disulfide.
11. (Currently amended) The drug of claim ~~7~~ 9, wherein said 2-imidazolyl disulfide inhibits tumor growth.
12. (Previously presented) The drug of claim ~~8~~ 10, wherein said 2-imidazolyl disulfide inhibits tumor growth.
13. (Previously presented) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide inhibits thioredoxin.
14. (Previously presented) The drug of claim 10, wherein said 1-methylpropyl-2-imidazolyl disulfide inhibits thioredoxin.
15. (Previously presented) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to thioredoxin.
16. (Previously presented) The drug of claim 10 wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to thioredoxin.

17. (Previously presented) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to Cys<sup>73</sup> of thioredoxin.
18. (Previously presented) The drug of claim 10, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to Cys<sup>73</sup> of thioredoxin.
- 19.-20. (Canceled)
21. (Currently amended) A drug comprising a 2-imidazolyl disulfide and an acceptable carrier for oral administration, said 2-imidazolyl disulfide being formulated in a suitable dosage amount useful in reducing or eliminating thioredoxin-associated apoptosis inhibition ~~The drug of claim 19,~~ wherein said 2-imidazolyl disulfide is 1-methylpropyl 2-imidazolyl disulfide.
22. (Currently amended) A drug comprising a 2-imidazolyl disulfide and an acceptable carrier for oral administration, said 2-imidazolyl disulfide being formulated in a suitable dosage amount useful in inhibiting thioredoxin stimulated cell growth ~~The drug of claim 20,~~ wherein said 2-imidazolyl disulfide is 1-methylpropyl 2-imidazolyl disulfide.
23. (Currently amended) The drug of claim ~~19~~ 21, wherein said 2-imidazolyl disulfide inhibits tumor growth.
24. (Currently amended) The drug of claim ~~20~~ 22, wherein said 2-imidazolyl disulfide inhibits tumor growth.
25. (Previously presented) The drug of claim 21, wherein said 1-methylpropyl-2-imidazolyl disulfide inhibits thioredoxin.
26. (Previously presented) The drug of claim 22, wherein said 1-methylpropyl-2-imidazolyl disulfide inhibits thioredoxin.
27. (Previously presented) The drug of claim 21, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to thioredoxin.

28. (Previously presented) The drug of claim 22, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to thioredoxin.
29. (Previously presented) The drug of claim 21, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to Cys<sup>73</sup> of thioredoxin.
30. (Previously presented) The drug of claim 22, wherein said 1-methylpropyl-2-imidazolyl disulfide irreversibly binds to Cys<sup>73</sup> of thioredoxin.
31. (Previously presented) The drug of claim 9, comprising 15-45 mg/m<sup>2</sup> of 1-methylpropyl-2-imidazolyl disulfide.
32. (Previously presented) The drug of claim 10, comprising 15-45 mg/m<sup>2</sup> of 1-methylpropyl-2-imidazolyl disulfide.
33. (Previously presented) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at 15mg/ m<sup>2</sup>.
34. (Previously presented) The drug of claim 10, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at 15 mg/m<sup>2</sup>.
35. (Previously presented) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at 30 mg/m<sup>2</sup>.
36. (Previously presented) The drug of claim 10, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at 30 mg/m<sup>2</sup>.
37. (Previously presented) The drug of claim 9, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at 45 mg/m<sup>2</sup>.
38. (Previously presented) The drug of claim 10, wherein said 1-methylpropyl-2-imidazolyl disulfide is injected at 45 mg/m<sup>2</sup>.

39. (Previously presented) The drug of claim 21, wherein said 1-methylpropyl-2-imidazolyl disulfide is administered orally up to 250 mg/kg.
40. (Previously presented) The drug of claim 22, wherein said 1-methylpropyl-2-imidazolyl disulfide is administered orally up to 250 mg/kg.